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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 64747/12891

First Inventor

Public Access Separation....

EL379158814US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 4. English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration 12. [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 16. 1 63(d)(2) and 1 33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation-in-part (CIP) of prior application No :____ Prior application information. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. DRESS V Customer Number or Bar Code Label Correspondence address below (Insert Custome Name Susan L. Mizer PATENT TRADEMARK OFFICE 1100 Huntington Building 925 Euclid Avenue Address City Cleveland State Ohio Zip Code 44115 Country United States Telephone (216) 696-3466 Fax (216) 696-2645 Susan L. Mizer Name (Print/Type) Registration No. (Attorney/Agent) 38,245 Signature 05/25/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

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Complete if Known			
Application Number	Herewith		
Filing Date	5/25/2001		
First Named Inventor	Yik, James Ching-Shau		
Examiner Name			
Group Art Unit			
Attorney Docket No.	64747/12891	_	

	METHOD OF PAYMENT	FEE CALCULATION (continued)				
	The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
	Deposit	Large Small Entity Entity				
	Account Number 50-0902	Fee Fee Fee Fee Fee Description Fee Pai	d			
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ı	Name Arter & Hadden LLP	105 130 205 65 Surcharge - late filing fee or oath	_			
	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
	Applicant claims small entity status.	139 130 139 130 Non-English specification	_			
2:52	See 37 CFR 1.27 2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination				
	Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
ij.	FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1,5	1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
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1	101 710 201 355 Utility filing fee \$710.00	118 1,390 218 695 Extension for reply within fourth month	┙			
111	106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
ii	107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	╛			
	108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
I,T	114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	_			
i H	SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding	4			
1,1	2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable	4			
	Fee from	141 1,240 241 620 Petition to revive - unintentional	4			
	Total Claims 14 -20** = 0 X \$18.00 = \$0.00		4			
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1	Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt	-			
1	103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
	102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
	104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
	109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1 129(b))				
	110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
	and over original patent	169 900 169 900 Request for expedited examination	7			
	SUBTOTAL (2) (\$) \$0.00	of a design application Other fee (specify)	┨,			
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L	**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$0.00				

SUBMITTED BY				Complete (if	applicable)
Name (Print/Type)	Susan L. Mizer	Registration No. (Attorney/Agent)	38,245	Telephone	(216) 696-3466
Signature	an			·	05/25/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Yik, James Ching-Shau	
Title	PUBLIC ACCESS SEPARATION IN A VIRTUAL NETWORKIN ENVIRONMENT		
Atty Docket Number		64747/12891	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

05/25/2001

Date

Signature

Susan L. Mizer

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1 213(a) The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1 14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATION UNDER 37 C.F.R. 1.10*

I hereby certify that this New Patent Application Transmittal and the documents referred to as attached therein are being deposited with the United States Postal Service on this date May 25, 2001, an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL379158814US, addressed to the: Assistant Commissioner for Patents, Washington, DC 20231.

Olivia Steuball